

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

3/28/14
Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

OPERATOR: License # 34574
Name: SHELL GULF OF MEXICO INC.
Address 1: 150 N DAIRY-ASHFORD (77079)
Address 2: PO BOX 576 (77001-0576)
City: HOUSTON State: TX Zip: 77001 + 0576
Contact Person: DAMONICA PIERSON
Phone: (832) 337-2172
CONTRACTOR: License #
Name:
Wellsite Geologist:
Purchaser: **CONDUCTOR ONLY**

Designate Type of Completion:

- ☒ New Well ☐ Re-Entry ☐ Workover
- ☐ Oil ☐ WSW ☒ SWD ☐ SIOW
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM (Coal Bed Methane)
☐ Cathodic ☐ Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator:
Well Name: CONDUCTOR ONLY

Original Comp. Date: Original Total Depth:

- ☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Conv. to GSW

- ☐ Plug Back: Plug Back Total Depth
☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ ENHR Permit #:
☐ GSW Permit #:

1-17-2012 1-17-2012
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 15-077-21783-00-00

Spot Description:
W2 SW SW SE Sec. 27 Twp. 31 S. R. 6 ☐ East ☒ West
330 Feet from ☐ North / ☒ South Line of Section
2,332 Feet from ☒ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

County: HARPER

Lease Name: STUCHAL TRUST 3106 Well #: 27-1

Field Name: WILDCAT

Producing Formation: ARBUCKLE

Elevation: Ground: Kelly Bushing:

Total Depth: Plug Back Total Depth: CONDUCTOR ONLY

Amount of Surface Pipe Set and Cemented at: Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☐ No

If yes, show depth set: CONDUCTOR ONLY Feet

If Alternate II completion, cement circulated from:

feet depth to: w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: ppm Fluid volume: bbls

Dewatering method used: CONDUCTOR ONLY

Location of fluid disposal if hauled offsite:

Operator Name:

Lease Name: License #:

Quarter Sec. Twp. S. R. ☐ East ☐ West

County: MAR 28 2012 Permit #:

KCC

APR 02 2012

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2019, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Richard W Lewis
Title: Team Lead Date: 3-28-2012

KCC Office Use ONLY

- ☒ Letter of Confidentiality Received
Date: 3-28-12 to 3-28-14
☐ Confidential Release Date:
☐ Wireline Log Received
☐ Geologist Report Received
☒ UIC Distribution
ALT ☒ I ☐ II ☐ III Approved by: NJ Date: 4-8-12

Operator Name: SHELL GULF OF MEXICO INC. Lease Name: STUCHAL TRUST 3106 Well #: 27-1
 Sec. 27 Twp. 31 S. R. 6 ☐ East ☒ West County: HARPER

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☐ No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey ☐ Yes ☐ No Cores Taken ☐ Yes ☐ No Electric Log Run ☐ Yes ☐ No Electric Log Submitted Electronically ☐ Yes ☐ No <i>(If no, Submit Copy)</i> List All E. Logs Run: CONDUCTOR ONLY	☐ Log Formation (Top), Depth and Datum ☐ Sample Name _____ Top _____ Datum _____ CONDUCTOR ONLY
--	--

CASING RECORD ☐ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
CONDUCTOR	24"	18"	47.44	60'	Type 1/2 portland cement	8	15% FLY ASH

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone		CONDUCTOR ONLY		

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	CONDUCTOR ONLY	CONFIDENTIAL MAR 28 2012 KCC	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: ☐ Yes ☐ No	
Date of First, Resumed Production, SWD or ENHR. _____		Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS: ☐ Vented ☐ Sold ☐ Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> ☐ Other (Specify) _____	PRODUCTION INTERVAL: _____ _____ _____
--	--	--

Correction

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

3-28-14
OPERATOR: License # 34574
Name: Shell Gulf of Mexico Inc.
Address 1: 150 N DAIRY-ASHFORD (77079)
Address 2: PO BOX 576 (77001-0576)
City: HOUSTON State: TX Zip: 77001 0576
Contact Person: Damonica Pierson
Phone: (832) 337-2172
CONTRACTOR: License # 34645
Name: Pete Martin Drilling LLC
Wellsite Geologist: Earl Manning
Purchaser: CONDUCTOR ONLY

Designate Type of Completion:

- ☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ WSW ☐ SWD ☐ SIOW
☐ Gas ☒ D&A ☐ ENHR ☐ SIGW
☐ OG ☐ GSW ☐ Temp. Abd.
☐ CM (Coal Bed Methane)
☐ Cathodic ☐ Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____
Original Comp. Date: _____ Original Total Depth: _____
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD
☐ Conv. to GSW
☐ Plug Back: _____ Plug Back Total Depth: _____
☐ Commingled Permit #: _____
☐ Dual Completion Permit #: _____
☐ SWD Permit #: _____
☒ ENHR Permit #: _____
☐ GSW Permit #: _____

01/18/2012 01/18/2012 01/18/2012
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-077-21793-01-00
Spot Description: _____
W2 SW SE Sec. 27 Twp. 31 S. R. 6 ☐ East ☒ West
330 Feet from ☐ North / ☒ South Line of Section
2342 Feet from ☒ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☒ SE ☐ SW
County: Harper
Lease Name: STUCHAL TRUST 3106 Well #: 27-1H
Field Name: _____
Producing Formation: CONDUCTOR ONLY
Elevation: Ground: 1395 Kelly Bushing: 0
Total Depth: 60 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at: 0 Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: _____
feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Plumb Thicket Landfill
Lease Name: N/A License #: 99999
Quarter SW Sec. 4 Twp. 31 S. R. 6 ☐ East ☒ West
County: Harper Permit #: KDHE Permit #0842

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 13 2013

CONSERVATION DIVISION
WICHITA, KS

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: _____

Title: _____ Date: _____

KCC Office Use ONLY

- ☒ Letter of Confidentiality Received
Date: 03/28/2012
☐ Confidential Release Date: 03/28/2014
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution
ALT ☒ I ☐ II ☐ III Approved by: NJ Date: 5-15-13

Tried to fill out on KOLAR w/original paper ACO1. Had them send in paper since was just a correction. NJ-5-15-13

Operator Name: Shell Gulf of Mexico Inc. Lease Name: STUCHAL TRUST 3106 Well #: 27-1H
 Sec. 27 Twp. 31 S. R. 6 ☐ East ☒ West County: Harper

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No ☐ Log Formation (Top), Depth and Datum ☐ Sample
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No Name Top Datum
 CONDUCTOR ONLY

Cores Taken ☐ Yes ☒ No
 Electric Log Run ☐ Yes ☒ No
 Electric Log Submitted Electronically ☐ Yes ☐ No
 (If no, Submit Copy)

List All E. Logs Run:

CASING RECORD ☒ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	24	18	47.44	60	1/2 Portland Cmt	42	15% Fly Ash

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR.	Producing Method: ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain) _____						
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		

DISPOSITION OF GAS:	METHOD OF COMPLETION:	PRODUCTION INTERVAL:
☐ Vented ☐ Sold ☐ Used on Lease (If vented, Submit ACO-18.)	☐ Open Hole ☐ Perf. ☐ Dualty Comp. ☐ Commingled (Submit ACO-5) ☐ Other (Specify) _____	RECEIVED KANSAS CORPORATION COMMISSION

SHELL GULF OF MEXICO, INC. (34574)

Stuchal Trust 3106 27

PETE MARTIN DRILLING (34645)

(SET THE CONDUCTOR)

	1-H CONDUCTOR	1-H MOUSE HOLE
Call in DATE OF SPUD	1/18/2012	1/18/2012
spud in date	1/18/2012	1/26/2012
T.D date	1/18/2012	1/26/2012
Size Hole Drilled	24" Diam	18"
Size Casing Set (in O.D)	18"	14"
Conductor wall thickness	.250	.118
Weight Lbs./Ft.	47.44 ppf	27.76 ppf
Setting Depth	60'	75'
Type of Cement	Type 1\2 portland cement	Type 1\2 portland cement
Cubic yards of cement	6 cu yds	7 cu yds
2500 PSI Grout Mix	yes	yes
Type and Percent of Additives	15% Fly ash	15% Fly ash
Comments	Hit water 18 ' pumped cement down hole	

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 13 2013
CONSERVATION DIVISION
WICHITA, KS

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

May 09, 2013

Damonica Pierson
Shell Gulf of Mexico Inc.
150 N DAIRY-ASHFORD (77079)
PO BOX 576 (77001-0576)
HOUSTON, TX 77001-0576

Re: ACO1
API 15-077-21793-01-00
STUCHAL TRUST 3406 27-1H
SE/4 Sec.27-31S-06W
Harper County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Damonica Pierson



May 9, 2013

Ms. Naomi James
Kansas Corporation Commission
Conservation Division
130 S. Market, Room 2078
Wichita, Kansas 67202

Re: Well Completion Form ACO1
Conductor Information
STUCHAL TRUST 3106 #27-1H
Harper County, Kansas

Dear Naomi:

Enclosed please find per our email correspondence of May 9, 2013, a printed copy of the Well Completion Form ACO-1 for the conductor information for Shell Gulf of Mexico, Inc (SGOMI) STUCHAL TRUST 3106 #27-1H, API No. 15-077-21703-01-00.

Should you have any questions, please contact James Howard at (832) 337-2103.

Sincerely,

A handwritten signature in cursive script that reads "James F. Howard".

James F. Howard
Regulatory Technician

RECEIVED
KANSAS CORPORATION COMMISSION

MAY 13 2013

CONSERVATION DIVISION
WICHITA, KS